PART B - FEE(S) TRANSMITTAL

#----

complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

	OII3.			orrespondence address	s; and/or (b) indicating a sep	arate "FEE ADDRESS" for
CURRENT CORRESPONDE	NCE ADDRESS (Note: Legibly mark-	up with any corrections or use E	Block 1)	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of regulating as the paper.		
US Army Research Laboratory ATTN: AMSRL-CS-CC-IP 2800 Powder Mill Road Adelphi, MD 20783-1197				Certificate of mailing or transmission. Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.		
	*	Manusce				(Depositor's name)
		MAK OFFIO		3		(Signature)
		Hondechuh				(Date)
APPLICATION NO.	FILING DATE	FIRS	T NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/075,281	02/15/2002	Robert F. Handshuh			ARL 01-12	
TITLE OF INVENTION:	APPARATUS FOR REDUC		N		71112 01-12	9053
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$0	\$1330	07/29/2004
EXAMINER		ART UNIT	CL	ASS-SUBCLASS	}	
GARTENBERG, EHUD		3746		060-039080	•	
3. ASSIGNEE NAME ANI PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN The Unit	DRESIDENCE DATA TO Be an assignee is identified beled to the USPTO or is being steed. State States of the Action of the USPTO of the USPTO of the USPTO of the USPTO of the Company of the Action of the USPTO of the	tion form ag att wi wi le of a Customer wi wi le of a Customer wi wi le of a Customer le ow, no assignee data wi submitted under separate (B) RES (B) RES (W) Comparises (will not be printed of the Customer (B) Payr (B)	m (having as a sent) and the nancorneys or agents II be printed. PATENT (print or ill appear on the cover. Completic SIDENCE: (CITY Q Q S (on the patent); nent of Fee(s): check in the amonyment by credit cover.	patent. Inclusion of as on of this form is NOT and STATE OR COL	signee data is only appropriate a substitute for filing an assignment by the proporation or other private groupsed.	oup entity government
	sted to apply the Issue Fee an	d Publication Fee (if any	/) or to re-apply	any previously paid iss	tue fee to the application ident	tified above.
This collection of informa obtain or retain a benefit application. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing the Patent and Trademark C 22313-1450. DO NOT SI SEND TO: Commissioner to Under the Paperwork Red	i Publication Fee (if requires a registered attorney or age: cords of the United States Pattion is required by 37 CFR by the public which is to file is governed by 35 U.S.C. 12 es to complete, including gat in to the USPTO. Time will the amount of time you re its burden, should be sent to Diffice, U.S. Department of END FEES OR COMPLET for Patents, Alexandria, Virgi fuction Act of 1995, no pelless it displays a valid OMB	nt; or the assignee or cent and Trademark Office 1.311. The information e (and by the USPTO to 1.2 and 37 CFR 1.14. This thering, preparing, and so vary depending upon to quire to complete this the Chief Information of Commerce, Alexand ED FORMS TO THIS nia 22313-1450.	from anyone other party in oce. is required to o process) an s collection is ubmitting the he individual form and/or Officer, U.S. ria, Virginia ADDRESS.	07/29/2004 SD 01 FC:1501 02 FC:8001	IRETAE 00000002 19EE01 1330.00 DA 30.00 DA	10075281